

Monday, July 14, 2008
POSTER SESSION I: HOLMES, TUTTLE, AND SW3
4:00 p.m. Laurel and Kent Rooms

Moreno F. Ortiz J. L. Santos-Sanz P. Morales N. Vidal-Núñez M. J. Lara L. M. Gutiérrez P. J.
[Early Evolution of the Outburst of Comet 17P/Holmes](#) [#8034]

Kiselev N. Rosenbush V. Velichko S. Velichko F. Kolokolova L. Antoniuk K.
[Unusual Polarization During Outburst of Comet 17P/Holmes](#) [#8124]

Watanabe J. Honda M. Ishiguro M. Ootsubo T. Sakon I. Ishihara D. Shimonishi T. Fujiyoshi T.
Fuse T. Takato N. Kadono T. Furusho R.
[Subaru/COMICS Mid-Infrared Observation of Near-Nucleus Region of Comet 17P/Holmes at the Early Phase of the Outburst](#) [#8203]

Meng H. Zhang M. Mei L. Zhang L. Zhai M. Zhu J. Shan H.
[Optical Observations of the Outburst of Comet 17P/Holmes in Its Early Phase](#) [#8204]

Churyumov K. I. Chubko L. S. Lukyanyk I. V. Kleshchonok V. V. Berezhnoy A. A.
Chavushian V. H. Sandoval L. Palma A.
[Study of Spectra of Comet 17P/Holmes Obtained with 2.12-m Telescope in Mexico on November 2 and 3, 2007](#) [#8225]

Dello Russo N. Vervack R. J. Jr. Weaver H. A. Montgomery M. M. Deshpande R.
Fernández Y. R. Martin E. L.
[A High-Resolution Infrared Study of the Chemistry of Comet 17P/Holmes After Its Outburst](#) [#8232]

Drahus M. Paganini L. Ziurys L. M. Peters W. Jarchow C. Hartogh P.
[The Recent Mega-Outburst of Comet 17P/Holmes at Millimeter Wavelengths](#) [#8340]

Biver N. Lis D. C. Fray N. Bockelée-Morvan D. Crovisier J. Boissier J. Colom P. Dello-Russo N.
Moreno R. Vervack R. J. Weaver H. A.
[Molecular Composition of Comet 8P/Tuttle from Radio Observations with the IRAM and CSO Telescopes](#) [#8151]

Bockelée-Morvan D. Dello Russo N. Jehin E. Manfroid J. Smette A. Cochran A. Hutsemékers D.
Kawakita H. Kobayashi H. Schulz R. Weiler M. Zucconi J. M. Arpigny C. Biver N. Crovisier J.
Magain P. Rauer H. Sana H. Vervack R. J. Weaver H.
[A Multi-Wavelength Simultaneous Study of the Composition of the Halley-Family Comet 8P/Tuttle at the VLT](#) [#8190]

Lovell A. J. Howell E. S.
[Radio OH Observations of 8P/Tuttle](#) [#8379]

Lippi M. Mumma M. J. Villanueva G. L. Di Santi M. A. Bonev B. Boehnhardt H.
[The Volatile Composition of the Periodic Comet 8P/Tuttle as Measured with CRIRES at ESO's VLT Observatory](#) [#8197]

Lamy P. L. Toth I. Weaver H. A. Noll K. S.
[Characterization of the Nucleus Fragment 73P/Schwassmann-Wachmann 3-C from Hubble Space Telescope Observation in 2001 and 2006](#) [#8160]

Biver N. Bockelée-Morvan D. Crovisier J. Lecacheux A. Lis D. C. Boissier J. Colom P. Dello-Russo N. Florén H-G. Frisk U. Hjalmarson A. Kwok S. Menten K. Moreno R. Olberg M. Parise B. Paubert G. Sandqvist Aa. Vervack R. J. Weaver H. A. Winnberg A.
[*In-Depth Investigation of the Fragmenting Comet 73P/Schwassmann-Wachmann 3 at Radio Wavelengths with the Nançay, IRAM, CSO, APEX and Odin Radio Telescopes*](#) [#8149]

Küppers M.
[*The Fate of the Fragments of Comet 73P/Schwassmann-Wachmann 3*](#) [#8259]

Jehin E. Manfroid J. Kawakita H. Hutsemékers D. Weiler M. Arpigny C. Cochran A. Hainaut O. Rauer H. Schulz R. Zucconi J.-M.
[*Optical Spectroscopy of the B and C Fragments of Comet 73P/Schwassmann-Wachmann 3 at the ESO VLT*](#) [#8319]

Vervack R. J. Jr. Dello Russo N. Weaver H. A. Biver N. Bockelée-Morvan D. Crovisier J. Lisse C. M.
[*Volatile Distributions in the Comae of Comet 73P/Schwassmann-Wachmann 3 Derived From High-Resolution IR Spectroscopic Observations*](#) [#8372]

Rosenbush V. Kiselev N. Antoniuk K. Kolesnikov S.
[*Optical Properties of Recent Bright Comets C/2001 Q4 \(NEAT\), 73P/Schwassmann-Wachmann 3, 17P/Holmes, and 8P/Tuttle Derived from Aperture and Imaging Polarimetry*](#) [#8393]